

What is claimed is:

1 1. A portable terminal device comprising:

2 a communication control unit being connected to an internet  
3 communication network to feed and receive information;

4 a browser processing unit to acquire a file being stored  
5 in a server over said internet communication network connected  
6 through said communication control unit;

7 a sort key storing unit in which sort keys are stored;

8 a bookmark storing unit in which a bookmark recording a URL  
9 (Uniform Resource Locator) of a server over said internet  
10 communication network is stored;

11 a situation information acquiring unit to acquire situation  
12 information showing a state occurring when said browser  
13 processing unit has obtained a file through said internet  
14 communication network;

15 a bookmark managing unit to record a URL of a server storing  
16 a file that said browser processing unit has obtained through said  
17 internet communication network in a bookmark being stored in said  
18 bookmark storing unit in a manner that situation information that  
19 said situation information acquiring unit has acquired is annexed  
20 to said URL;

21 a bookmark sorting unit to sort URLs being recorded in a  
22 bookmark stored in said bookmark storing unit depending on a use  
23 situation; and

24 a displaying unit to display URLs sorted by said bookmark  
25 sorting unit.

1 2. The portable terminal device according to Claim 1, wherein

2 said bookmark managing unit, when a number of pieces of situation  
3 information annexed to URLs being recorded in said bookmark stored  
4 in said bookmark storing unit reaches a preset number, replaces  
5 oldest situation information with new situation information.

1 3. The portable terminal device according to Claim 1, further  
2 comprising;

3 a position information acquiring unit to acquire  
4 information about a position of said portable terminal device;  
5 and

6 a time information acquiring unit to acquire information  
7 about time when said browser processing unit has obtained a file  
8 through said internet communication network;

9 wherein situation information that said situation  
10 information acquiring unit acquires contains position  
11 information that said position information acquiring unit has  
12 obtained and information about time that said time information  
13 acquiring unit has obtained.

1 4. A portable terminal device comprising:

2 a communication control unit being connected to an internet  
3 communication network to feed and receive information;

4 a browser processing unit to acquire a file being stored  
5 in a server over said internet communication network connected  
6 through said communication control unit;

7 a sort key storing unit in which sort keys are stored;

8 a bookmark storing unit in which a bookmark recording a URL  
9 (Uniform Resource Locator) of a server over said internet  
10 communication network is stored;

11           a position information acquiring unit to acquire  
12 information about a position of said portable terminal device;  
13 and

14           a time information acquiring unit to acquire information  
15 about time when said browser processing unit has obtained a file  
16 through said internet communication network;

17           a situation information acquiring unit to acquire situation  
18 information showing a state occurring when said browser  
19 processing unit has obtained a file through said internet  
20 communication network;

21           a bookmark managing unit to record a URL of a server storing  
22 a file that said browser processing unit has obtained through said  
23 internet communication network in a bookmark being stored in said  
24 bookmark storing unit in a manner that situation information that  
25 said situation information acquiring unit has acquired is annexed  
26 to said URL;

27           a bookmark sorting unit to sort URLs being recorded in a  
28 bookmark stored in said bookmark storing unit depending on a use  
29 situation; and

30           a displaying unit to display URLs sorted by said bookmark  
31 sorting unit,

32           wherein said bookmark managing unit, when a number of pieces  
33 of situation information annexed to URLs being recorded in said  
34 bookmark stored in said bookmark storing unit reaches a preset  
35 number, replaces oldest situation information with new situation  
36 information, and

37           wherein situation information that said situation  
38 information acquiring unit acquires contains position  
39 information that said position information acquiring unit has

40 obtained and information about time that said time information  
41 acquiring unit has obtained.

1 5. A portable terminal device comprising:

2 a communication control means being connected to an  
3 internet communication network to feed and receive information;

4 a browser processing means to acquire a file being stored  
5 in a server over said internet communication network connected  
6 through said communication control means;

7 a sort key storing means in which sort keys are stored;

8 a bookmark storing means in which a bookmark recording a  
9 URL (Uniform Resource Locator) of a server over said internet  
10 communication network is stored;

11 a situation information acquiring means to acquire  
12 situation information showing a state occurring when said browser  
13 processing means has obtained a file through said internet  
14 communication network;

15 a bookmark managing means to record a URL of a server storing  
16 a file that said browser processing means has obtained through  
17 said internet communication network in a bookmark being stored  
18 in said bookmark storing means in a manner that situation  
19 information that said situation information acquiring means has  
20 acquired is annexed to said URL;

21 a bookmark sorting means to sort URLs being recorded in a  
22 bookmark stored in said bookmark storing means depending on a use  
23 situation; and

24 a displaying means to display URLs sorted by said bookmark  
25 sorting means.

1 6. The portable terminal device according to Claim 5, wherein  
2 said bookmark managing means, when a number of pieces of situation  
3 information annexed to URLs being recorded in said bookmark stored  
4 in said bookmark storing means reaches a preset number, replaces  
5 oldest situation information with new situation information.

1 7. The portable terminal device according to Claim 5, further  
2 comprising;

3 a position information acquiring means to acquire  
4 information about a position of said portable terminal device;  
5 and

6 a time information acquiring means to acquire information  
7 about time when said browser processing means has obtained a file  
8 through said internet communication network;

9 wherein situation information that said situation  
10 information acquiring means acquires contains position  
11 information that said position information acquiring means has  
12 obtained and information about time that said time information  
13 acquiring means has obtained.